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August 4, 2015

TO:

All U.S. Ford and Lincoln Dealers

SUBJECT:

Customer Satisfaction Program 14M01 - Supplement #4

Certain 2011 through 2014 Model Year Fiesta and Focus Vehicles Equipped with a

DPS6 Automatic Transmission

Transmission Clutch Shudder / Transmission Input Shaft Seal Warranty Extension

REF:

Customer Satisfaction Program 14M01 - S3 Dated June 1, 2015

Technical Service Bulletin (TSB) 15-0120 – Excessive Transmission Clutch Shudder DPS6 Automatic Transmission and/or Transmission Fluid Leak

New! REASON FOR THIS SUPPLEMENT

Supplement #4 is being released to:

- Update TSB reference to TSB 15-0120, which replaces TSB 15-0090.
- Advise that vehicles repaired under 14M01 after August 4, 2015 do not require the completion of 15B22 (if open in OASIS). A claim to 14M01 will automatically close 15B22.

PROGRAM TERMS

This program extends the coverage of the DPS6 Transmission input shaft seals, clutch and transmission software calibration to seven (7) years of service or 100,000 miles from the warranty start date of the vehicle, whichever occurs first. If a vehicle has already exceeded the mileage limits, this coverage will last through January 31, 2015. Coverage is automatically transferred to subsequent owners.

NOTE: This program <u>DOES NOT</u> apply to vehicles that qualify for repairs under the New Vehicle Limited Warranty Powertrain coverage. Repairs for vehicles covered by New Vehicle Limited Warranty Powertrain coverage should be claimed using the Labor Operation Codes provided in TSB 15-0120.

VEHICLES COVERED BY THIS PROGRAM

Certain 2011 through 2014 model year Fiesta vehicles equipped with a DPS6 transmission built at the Cuautitlan Assembly Plant from November 3, 2009 through June 5, 2013; and certain 2012 through 2014 model year Focus vehicles equipped with a DPS6 transmission built at the Michigan Assembly Plant from August 1, 2010 through June 5, 2013. Affected vehicles are identified in OASIS.

NOTE: Vehicles having a build date of June 6, 2013 or later have improved transmission input shaft seals that are not likely to experience leaks.

REASON FOR PROVIDING ADDITIONAL COVERAGE

Some of the affected vehicles may exhibit excessive transmission clutch shudder during light acceleration. These issues may be due to fluid contamination of the clutch caused by leaking input shaft seals. Vehicles may or may not exhibit transmission fluid leaking from the clutch housing.

New! SERVICE ACTION

If an affected vehicle exhibits this condition and is beyond New Vehicle Limited Warranty Powertrain coverage, dealers are to perform diagnosis and repairs consistent with TSB 15-0120. This service must be performed at no charge to the vehicle owner.

NOTE: As of August 4, 2015, vehicles repaired under 14M01 do not require the completion of 15B22 (if open in OASIS). A claim to 14M01 will automatically close 15B22.

OWNER NOTIFICATION MAILING SCHEDULE

Owner Letters were mailed beginning the week of July 28, 2014. Dealers should repair any affected vehicles that exhibit excessive transmission clutch shudder during light acceleration, or transmission fluid leaking from the clutch housing, whether or not the customer has received a letter.

New! ATTACHMENTS

Attachment I:

Administrative Information

Attachment II:

Labor Allowances and Parts Ordering Information

Attachment III:

Technical Information

Attachment IV:

DPS6 Diagnosis and Repair Summary Flow Chart

Attachment V:

DPS6 TSB/FSA Warranty Coverage Summary

Attachment VI:

Claiming Instructions for Parts Delay Greater than 30 Days

Owner Notification Letter with Attachment of Normal Operation of DPS6

QUESTIONS & ASSISTANCE

Special Service Support Center (Dealer Assistance Only) ______1-800-325-5621

Sincerely.

Michael A. Berardi

OASIS ACTIVATED?

Yes, OASIS was activated on July 21, 2014.

FSA VIN LIST ACTIVATED?

FSA VIN list will not be activated for this service action.

STOCK VEHICLES

Do not perform this program unless the affected vehicle exhibits the covered condition.

SOLD VEHICLES

Owners of affected vehicles will be directed to dealers only if the vehicle exhibits the covered condition.

TITLE BRANDED / SALVAGED VEHICLES

Affected title branded and salvaged vehicles are <u>not</u> eligible for this service action.

RELATED DAMAGE

If a related damage condition exists that you believe to be caused by the covered condition, call the Special Service Support Center to request approval **pri**or to the repair of any related damage. Requests for approval after completion of the repair will not be granted.

ADDITIONAL LABOR TIME

- If a condition exists that requires additional labor to complete the repair, call the Special Service Support Center to request approval prior to performing any additional labor. Requests for approval after completion of the repair will not be granted.
- If you encounter aftermarket equipment or modifications to the vehicle which might prevent the repair of the covered condition, call the Special Service Support Center.

OWNER REFUNDS

- Ford Motor Company is offering a refund for owner-paid repairs covered by this program if the repair was performed before the date of the Owner Notification Letter. This refund offer expires January 31, 2015.
- Refunds will only be provided for the parts and labor cost associated with repairs to the clutch, transmission input shaft seals, or calibration updates to the transmission software.

RENTAL VEHICLES

Ford Motor Company will pre-approve up to two (2) days of vehicle rental for vehicles that require clutch cleaning or clutch replacement. Rentals will only be reimbursed for the day(s) the vehicle is at the dealership these repairs. Follow Extended Service Plan (ESP) guidelines for dollar amounts. The daily rate can include applicable taxes but must not exceed the stated daily rate. Prior approval for more than two (2) rental days is required from the Special Service Support Center (1-800-325-5621).

New! CLAIMS PREPARATION AND SUBMISSION

- Enter claims using Direct Warranty Entry (DWE).
- Refer to ACESII manual for claims preparation and submission information.
- Related damage must be claimed on a repair line that is separate from the repair line on which the FSA is claimed. Related damage requires prior approval from the Special Service Support Center
- "MT" labor should be submitted on a separate repair line with the related damage flag checked. "MT" labor requires prior approval from the Special Service Support Center.
- Submit refunds on a separate repair line.

- Program Code: 14M01

- Misc. Expense: ADMIN

- Misc, Expense: REFUND

- Misc. Expense: 0.2 Hrs.

- Multiple refunds should be submitted on one repair line and the invoice details for each repair should be detailed in the comments section of the claim.
- For rental vehicle claiming, follow Extended Service Plan (ESP) guidelines for dollar amounts. Enter the total amount of the rental expense under Miscellaneous Expense code "Rental".
- PROGRAM TERMS: This program extends the coverage of the Automatic Transmission software calibration, clutch, and transmission input shaft seals to seven (7) years of service or 100,000 miles from the warranty start date of the vehicle, whichever occurs first. If a vehicle has already exceeded the mileage limits, this coverage will last through January 31, 2015.
- This program <u>DOES NOT</u> apply to vehicles that qualify for repairs under the New Vehicle
 Limited Warranty. Repairs for vehicles covered by New Vehicle Limited Warranty should be
 claimed using the Labor Operation Codes provided in TSB 15-0120. If the vehicle is beyond
 coverage of the New Vehicle Limited Warranty and covered by an Extended Service Plan
 (ESP), claim repairs to this program (FSA 14M01) instead of the ESP Plan.
- Separate labor operations have been created to enable dealers to submit a repair order for diagnostic labor only. Refer to Attachment VI - Claiming Instructions for Parts Delay Greater than 30 Days.

NOTE: Some vehicles covered by 14M01 may also be eligible for coverage by 14M02 (Transmission Control Module Extended Warranty Coverage) and/or 15B22 (Transmission Control Module Reprogramming for Overt TCM Failure Warning). Always consult OASIS to determine repairs and coverages that apply.

NOTE: As of August 4, 2015, vehicles repaired under 14M01 do not require the completion of 15B22 (if open in OASIS). If both programs are open and 14M01 is performed, only claim 14M01. A claim to 14M01 will automatically close 15B22.

New! LABOR ALLOWANCES

Labor allowances are consistent with TSB 15-0120. Repairs for vehicles covered by New Vehicle Limited Warranty should be claimed using the Labor Operation Codes provided in TSB 15-0120.

Description	Labor Operation	Vehicle Application	Labor Time
	Labor to be claimed at i	nitial diagnosis	
Reprogram TCM and Perform Shudder Diagnosis - PASS (Shudder less than 250 RPM)	9-2000 per per per pana 20 3-201 (1905) (1905) (1905) (1905) (1905) (1905) (1905) (1905) (1905) (1905) (1905)	2012-2014MY FOCUS	1.1 Hours
(Closes FSA 15B22 if open) Includes performing the pinpoint test	14M01H	2011-2014MY FIESTA	1.1 Hours
Reprogram TCM and Perform Shudder Diagnosis FAIL (Shudder greater than 250 RPM)		2012-2014MY FOCUS	1.1 Hours
(Closes FSA 15B22 if open) Includes performing the pinpoint test	14M01L	2011-2014MY FIESTA	1.1 Hours
	Labor to be claimed o	luring repairs	
Replace the Clutch Includes post road test May be claimed with		2012-2014MY FOCUS	5.0 Hours
14M01L (if <u>not</u> previously claimed)	14M01M	2011-2014MY FIESTA	4.5 Hours
Replace the Clutch and Both Input Shaft Seals		2012-2014MY FOCUS	5.4 Hours
 Includes post road test May be claimed with 14M01L (if not previously claimed) 	14M01N	2011-2014MY FIESTA	4.9 Hours
Clean the Clutch and Replace Both Input Shaft Seals		2012-2014MY FOCUS	6.2 Hours
 Includes post road test May be claimed with 14M01L (if not previously claimed) 	14M01P	2011-2014MY FIESTA	5.7 Hours
Replace the Clutch after Cleaning This operation requires a Prior Approval Code and can only be		2012-2014MY FOCUS	5.4 Hours
claimed with Labor Operation 14M01P. Includes time for Prior Approval and post road test.	14M01Q *	2011-2014MY FIESTA	4.9 Hours

^{*} NOTE: U.S. Ford and Lincoln Dealerships need to obtain prior approval before proceeding with the installation of a new clutch after cleaning (Labor Operation 14M01Q). Refer to Technical Information Attachment III for the Prior Approval Process.

Customer Satisfaction Program 14M01 – Supplement #4

Certain 2011 through 2014 Model Year Fiesta and Focus Vehicles
Equipped with a DPS6 Automatic Transmission
Transmission Clutch Shudder / Transmission Input Shaft Seal Warranty Extension

PARTS REQUIREMENTS / ORDERING INFORMATION

Seal Kits (Order per Application)

Part Number	Description Seal Kits Contain all Required Seals and Hardware to Complete the Repair	Order Quantity
EV6Z-7052-C* or EV6Z-7052-A*	Focus Seal Kit (see page 4 of 4 for kit contents)	1
EV6Z-7052-D* or EV6Z-7052-B*	Fiesta Seal Kit (see page 4 of 4 for kit contents)	1

^{*} Either part number can be used for repairs.

Clutch Assembly (Order per Application)

Part Number	Description	Order Quantity
BV6Z-7B546-F	Dual Clutch Assembly Kit All Focus Vehicles Fiesta Vehicles built on or after 1/13/2011	1
AE8Z-7B546-E	Dual Clutch Assembly Kit for Fiesta built on or before 1/12/2011	1
AE8Z-7007-A	Engine to Transaxle Separator Plate –1.6L Engines (Fiesta)	1 (1.6L Only)

Other Supplies

Part Number	Motorcraft and Other Supplies	Quantity
XT-11-QDC	Motorcraft® Dual Clutch Transmission Fluid	Up to 1 Quart
PM-4-A	Motorcraft® Metal Brake Parts Cleaner (Up to 6 Cans Required)	Up to 6 Cans
BE8Z-6731-AB	Motorcraft® Oil Filter FL-910-S	1
1S7Z-6840-AA	Oil Filter Cooler Adapter Gasket (Focus)	1
BE8Z-6L621-A	Oll Cooler Assembly Seal (Fiesta, if needed due to damage)	1 .
XO-5W20-QSP	Motorcraft® 5W20 Premium Synthetic Blend Motor Oil	Up to 1 Quart
XL-2	Motorcraft® High Temperature Nickel Anti-Seize Lubricant	As Needed
F1FZ-7H183-A	Differential Seal Plugs (1 package of 2 seal plugs, can be used for multiple repairs)	As Needed

PARTS REQUIREMENTS / ORDERING INFORMATION (Continued)

The DOR/COR number for this program is 50549.

Order your parts requirements through normal order processing channels.

Questions regarding parts should be directed to the Special Service Support Center (1-800-325-5621) or E-mailed to: Ford@Renkim.com.

DEALER PRICE

For latest prices, refer to DOES II.

PARTS RETENTION AND RETURN

Follow the provisions of the Warranty and Policy Manual, Section 1 "WARRANTY PARTS RETENTION AND RETURN POLICIES."

EXCESS STOCK RETURN

Excess stock returned for credit must have been purchased from Ford Customer Service Division in accordance with Policy Procedure Bulletin 4000.

SEAL KIT CONTENTS

Focus Seal Kit (EV6Z-7052-C)	Kit Qty.	Part Number
Input Shaft Seal Inner	1	AE8Z-7052-D
Clutch-To-Hollow Input Shaft Snap Ring	1	AE8Z-7064-A
Input Shaft Seal Outer	1	AE8Z-7048-C
Clutch Snap Ring (Replace If Reusing Original Clutch)	. 1	AE8Z-7064-B
Transaxle Input Shaft/Spline Lubricant	1	9U7Z-19A506-BA
Flexplate-To-Clutch Nut	6	W705448-S441
Bearing Retainer Strap	1	YS4Z-3N324-AA
Bearing Retainer Strap Nut	2	W520102-S442
Halfshaft Seal Kit	2	AE8Z-1S177-A
Ball Joint Bolt	2	W715491-S442
Ball Joint Nut	2	W520415-S442

Fiesta Seal Kit (EV6Z-7052-D)	Kit Qty.	Part Number
Input Shaft Seal Inner	1	AE8Z-7052-D
Clutch-To-Hollow Input Shaft Snap Ring	1	AE8Z-7064-A
Input Shaft Seal Outer	1	AE8Z-7048-C
Clutch Snap Ring (Replace If Reusing Original Clutch)	1	AE8Z-7064-B
Transaxle Input Shaft/Spline Lubricant	1	9U7Z-19A506-BA
Flexplate-To-Clutch Nut	6	W705448-S441
Bearing Retainer Strap	1	YS4Z-3N324-AA
Bearing Retainer Strap Nut	2	W520102-S442
Halfshaft Seal Kit	2	AE8Z-1S177-A
Exhaust Gasket	1	2S6Z-9450-A
Exhaust Nut	2	W703662-S403
Ball Joint Bolt	2	W709618-S442
Ball Joint Nut	2	W520203-S442

ATTACHMENT III PAGE 1 OF 3 CUSTOMER SATISFACTION PROGRAM 14M01-S4

CERTAIN 2011 THROUGH 2014 MODEL YEAR FIESTA AND FOCUS VEHICLES EQUIPPED WITH A DUAL DRY-CLUTCH POWERSHIFT 6-SPEED AUTOMATIC TRANSMISSION — TRANSMISSION CLUTCH SHUDDER / TRANSMISSION INPUT SHAFT SEAL WARRANTY EXTENSION

NEW OVERVIEW

Some of the affected vehicles may exhibit excessive transmission clutch shudder during light acceleration. These issues may be due to fluid contamination of the clutch caused by leaking input shaft seals. Vehicles may or may not exhibit transmission fluid leaking from the clutch housing.

This program extends the coverage of the DPS6 Transmission Software Calibration, Clutch, and Transmission Input Shaft Seals to seven (7) years of service or 100,000 miles from the warranty start date of the vehicle, whichever occurs first.

Supplement #4 is being released to:

- Refer to the latest IDS release (96.03 or later).
- Update TSB reference to TSB 15-0120, which replaces TSB 15-0090.

NOTE: As of August 4, 2015, vehicles repaired under 14M01 do not require the completion of 15B22 (if open in OASIS). If both programs are open and 14M01 is performed, only claim 14M01. A claim to 14M01 will automatically close 15B22.

NEW SERVICE PROCEDURE

NOTE: For this recall please refer to Workshop Manual (WSM), Section 307-01 for 2012-2014 Focus and 2014 Fiesta. For 2011-2013 Fiesta refer to WSM, Section 307-11. When referred to the WSM – All steps listed in the WSM must be performed.

1. Reprogram the Powertrain Control Module (PCM)/Transmission Control Module (TCM) to the latest calibration using IDS release *96.03* or later. Ignition **MUST** be cycled OFF for at least 15-30 seconds following completion of the reprogramming process.

NOTE: Calibration files may also be obtained at www.motorcraftservice.com.

NOTE: Follow the IDS on-screen instructions to complete the reprogramming procedure.

- 2. Using IDS follow the WSM Diagnosis and Testing, Diagnosis by Symptom:
 - Pinpoint Test A (2012-2014 Focus, 2014 Fiesta)
 - Pinpoint Test N (2011-2013 Fiesta) Clutch Shudder on Acceleration to diagnose shudder.

NOTE: U.S. Ford and Lincoln Dealerships need to obtain prior approval before proceeding with the installation of a new clutch after cleaning (Labor Operation 14M01Q). Save and upload IDS session data captured from the post clutch cleaning validation in the pinpoint test for use in the prior approval process.

Ford & Lincoln Dealership DPS6 Transmission Clutch Prior Approval Submission Process (ONLY REQUIRED WITH LABOR OPERATION EE CLUTCH REPLACEMENT AFTER CLUTCH CLEANING)

- 1. Access the Professional Technician Society (PTS) to submit a Prior Approval Request.
- 2. Select the Vehicle ID tab.
- Run OASIS, by entering the VIN and an applicable symptom code and select "GO".
- Scroll to the very bottom of the OASIS report and select "Prior Approval".
- 5. Select "Continue" to advance to the next page.
- 6. Select "DPS6 Clutch TSB" under the "Powertrain Components" heading.
- The subsequent pages will ask for additional information regarding the vehicle and warranty coverage, select the proper responses using the available resources.
- 8. The prior approval form will appear preloaded with the vehicle information.
- Answer all questions and drop down selections on the form, providing the most accurate and detailed descriptions.
- Enter a cell phone number and provider if you would like a text message when a response has been posted to PTS.

NOTE: Adding a phone number is not required to submit the request form.

11. Check back on PTS for your reply, under Home > Tech Hotline > Prior Approval Status.

Important Information for Module Programming

NOTE: Reprogram appropriate vehicle modules before performing diagnostics and clear all Diagnostic Trouble Codes (DTCs) after programming. For DTCs generated after reprogramming, follow normal diagnostic service procedures.

NOTE: Performing the service routines will clear adaptive strategy. Failure to perform all steps of the IDS routines may result in erratic shifts and driveability concerns.

NOTE: When programming or reprogramming a module, use the following basic checks to ensure programming completes without errors.

- Make sure the 12V battery is fully charged before carrying out the programming steps and connect IDS/scan tool to a power source.
- Inspect Vehicle Communication Module (VCM) and cables for any damage. Make sure scan tool
 connections are not interrupted during programming.
- A hardwired connection is strongly recommended.
- Turn off all unnecessary accessories (radio, heated/cooled seats, headlamps, interior lamps, HVAC system, etc.) and close doors.
- Disconnect/depower any aftermarket accessories (remote start, alarm, power inverter, CB radio, etc.).
- · Follow all scan tool on-screen instructions carefully.
- Disable IDS/scan tool sleep mode, screensaver, hibernation modes.
- Create all sessions Key On Engine Off (KOEO). Starting the vehicle before creating a session will
 cause errors within the programming inhale process.

Recovering a module when programming has resulted in a blank module: NEVER DELETE THE ORIGINAL SESSION!

- a. Obtain the original IDS that was used when the programming error occurred during Module Reprogramming (MR) or Programmable Module Installation (PMI).
- b. Disconnect the VCM from the Data Link Connector (DLC) and the IDS.
- c. Reconnect the VCM to IDS and then connect to the DLC. Once reconnected, the VCM icon should appear in the corner of the IDS screen. If it does not, troubleshoot the IDS to VCM connection.
- d. Locate the ORIGINAL vehicle session when programming failed. This should be the last session used in most cases. If not, use the session created on the date that the programming failed.

NOTE: If the original session is not listed in the previous session list, click the "Recycle Bin" icon at the lower right of the previous session screen. This loads any deleted sessions and allows you to look through them. Double-click the session to restore it.

- e. Once the session is loaded, the failed process should resume automatically.
- f. If programming does not resume automatically, proceed to the Module Programming menu and select the previously attempted process, PMI or MR.
- g. Follow all on-screen prompts/instructions.
- h. Near the end of programming, the IDS prompts you to select certain parameters. It is important to make a selection for ALL parameters listed. If the correct selection is already highlighted, you must still choose that selection before clicking the "Tick" mark to complete the configuration.
- The last screen on the IDS may list additional steps required to complete the programming process.
 Make sure all applicable steps listed on the screen are followed in order.